



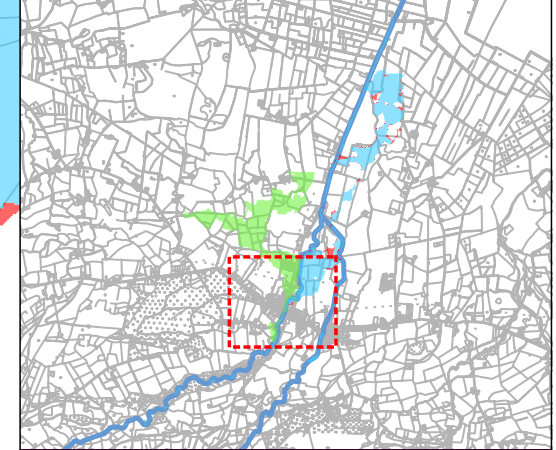
Existing Embankment (Potential Upgrade Required)

Replacement of existing wall with purpose designed flood defence wall

Reduced ground level to accomodate overland flow

Examine suitability of existing high stone wall and existing flood defence measures

Defence parallel to Brittas Loop Walkway to prevent out of bank flooding



Legend

- Proposed Defences**
- Reduced ground level to accomodate overland flow
 - Proposed Defence
 - Existing Embankment (Potential Upgrade)
- 1% AEP Flood Extents**
- Pre & Post Scheme Floodplain
 - Post Scheme - New Flooding
 - Post Scheme - Benefitting Area
- Features**
- Watercourse

Client  Laois County Council

Project **Clonaslee Flood Relief Scheme**

Title **Proposed Flood Relief Scheme Option 2**

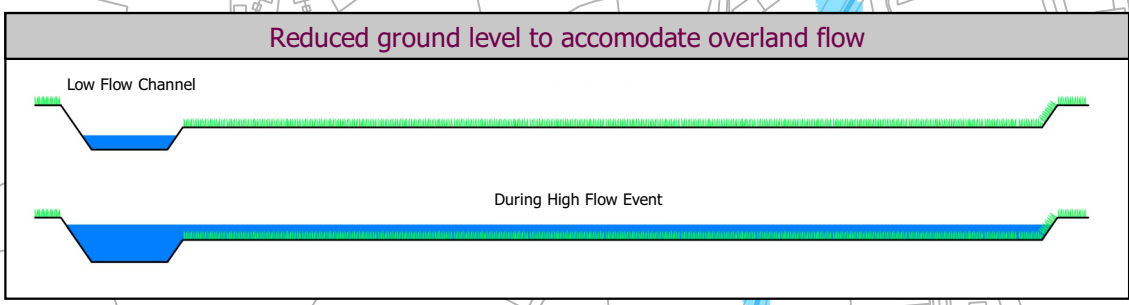
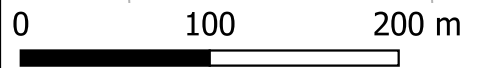
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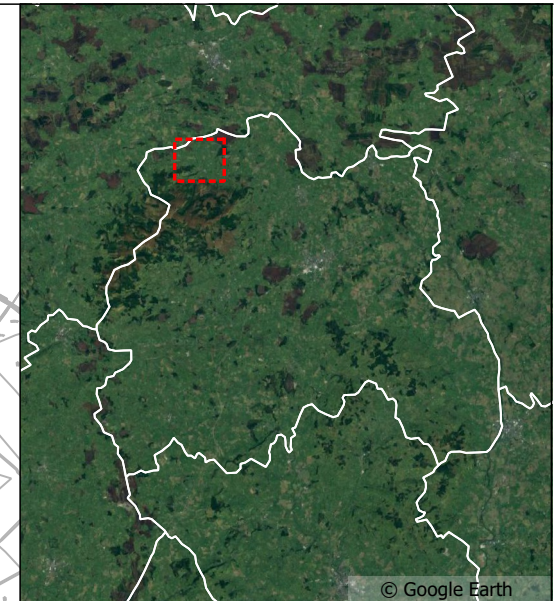
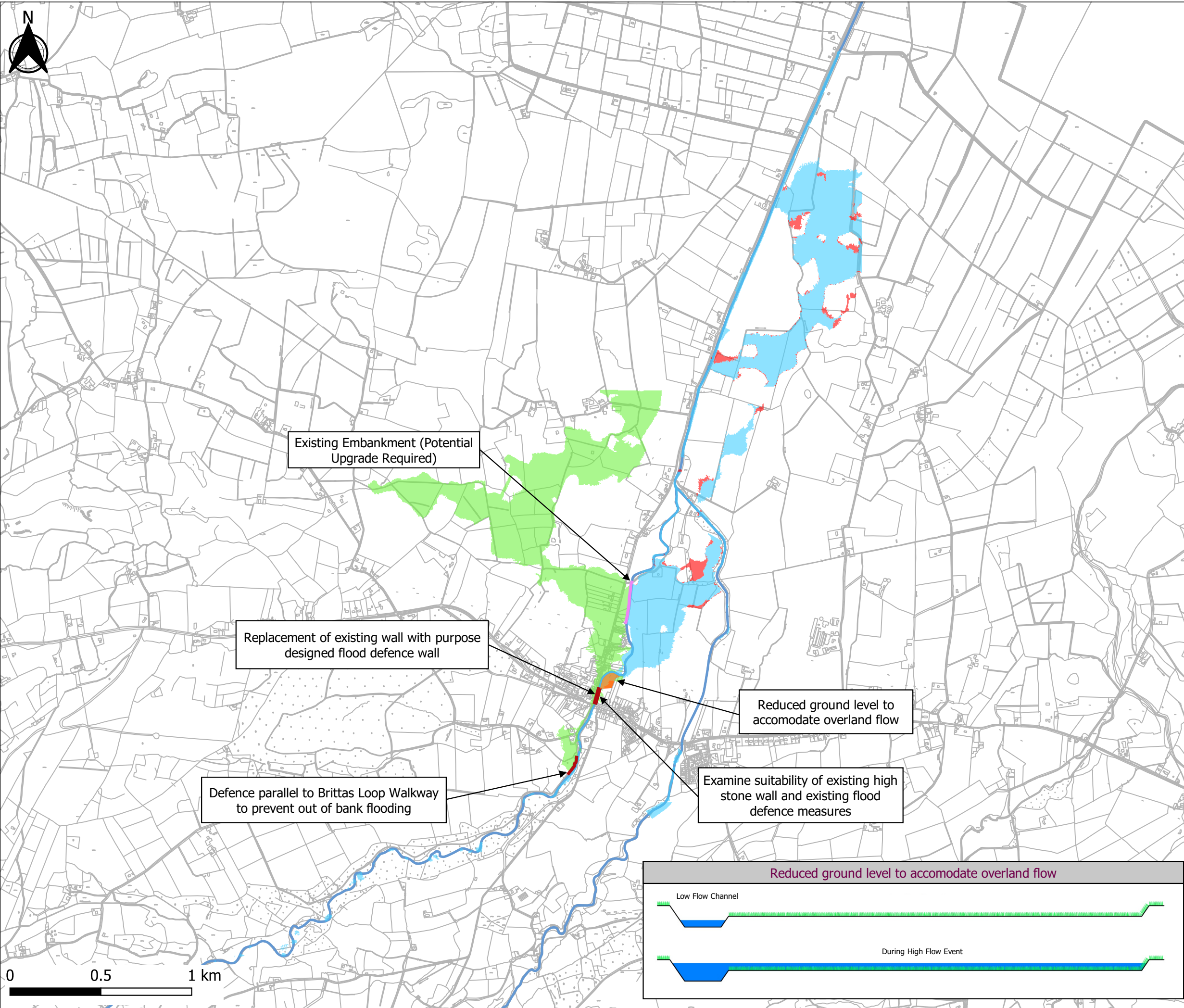
Issue Details

File Identifier: MDW0867QG0026		
Status: S2	Rev: P01	Model File Identifier: MDW0867QG0018
Drawn: JP	Date: 08/11/2022	
Checked: BC	Scale: 1:2000 @ A1	
Approved: BC	Map projection: Irish Transverse Mercator / ITM	

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Legend

Proposed Defences

- Reduced ground level to accommodate overland flow
- Proposed Defence
- Existing Embankment (Potential Upgrade)

1% AEP Flood Extents

- Pre & Post Scheme Floodplain
- Post Scheme - New Flooding
- Post Scheme - Benefitting Area

Features

- Watercourse

Client  **Laois County Council**

Project **Clonslee Flood Relief Scheme**

Title **Proposed Flood Relief Scheme Option 2 Overview**

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